

or a pharmaceutically acceptable salt thereof



or a pharmaceutically acceptable salt thereof

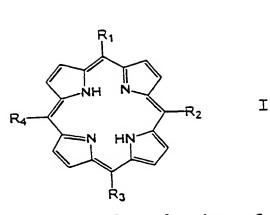


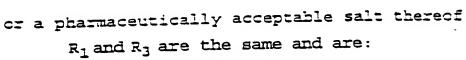
$$R_1$$
 R_2
 R_3
 R_4
 R_8
 R_7
 R_8
 R_7
 R_6
 R_6



$$H_3COOCH_2C-H_2C$$
 $CH_2-CH_2COOCH_3$
 H_3C
 CH_3
 $CH=CH_2$
 $CH=CH_2$
 $CH=CH_2$
 $CH=CH_3$
 $CH=CH_2$
 $CH=CH_3$
 $CH=CH_2$
 $CH=CH_3$
 CH

Figure 1D

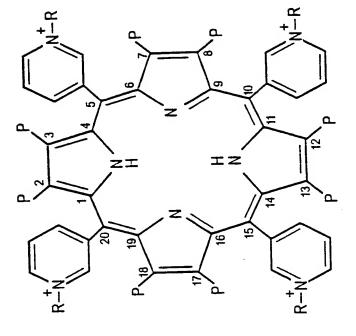






I

or pharmaceutically acceptable salt thereof



or pharmaceutically acceptable salt thereof,

II,

Or

Figure 1G



10112 MnTM-2-PyP

> 10111 MnTM-3-PyP

Figure 1H



Figure 1H (continued)

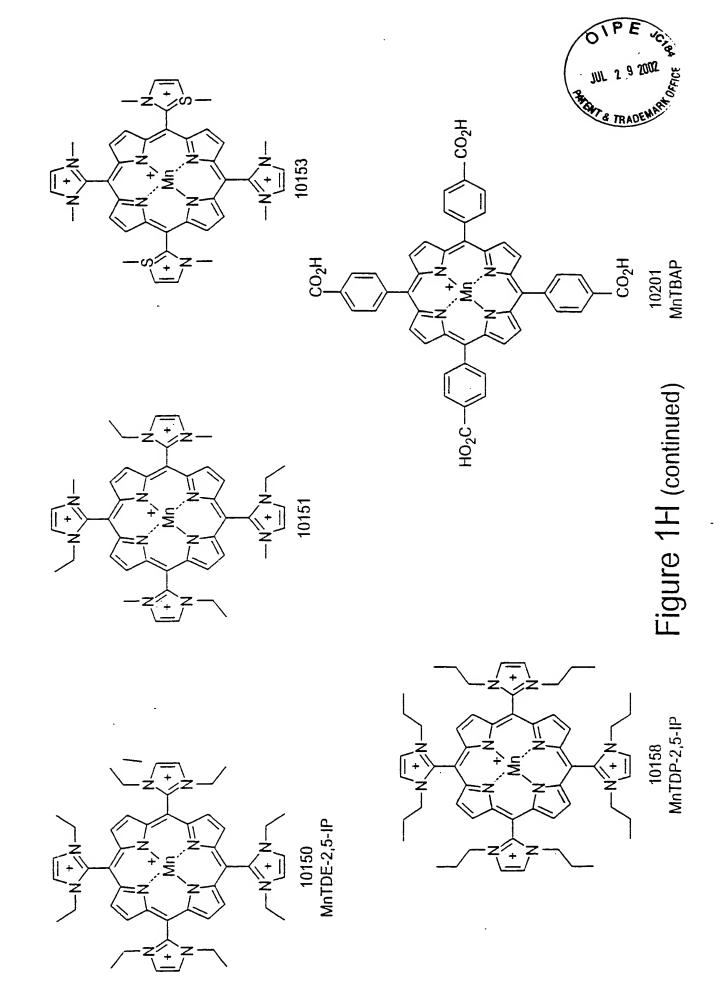
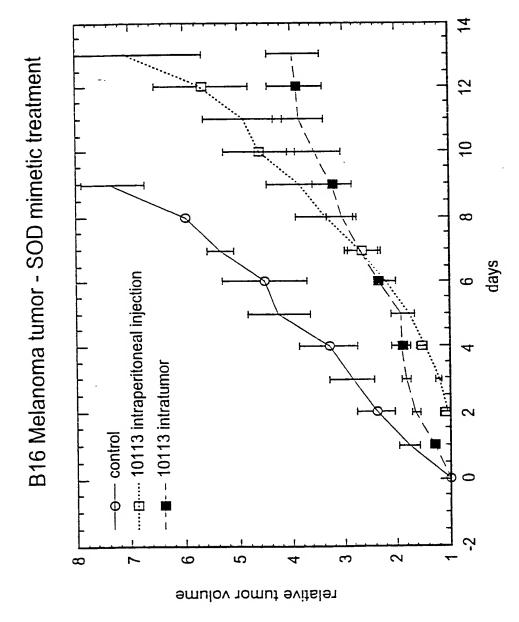




Figure 2A





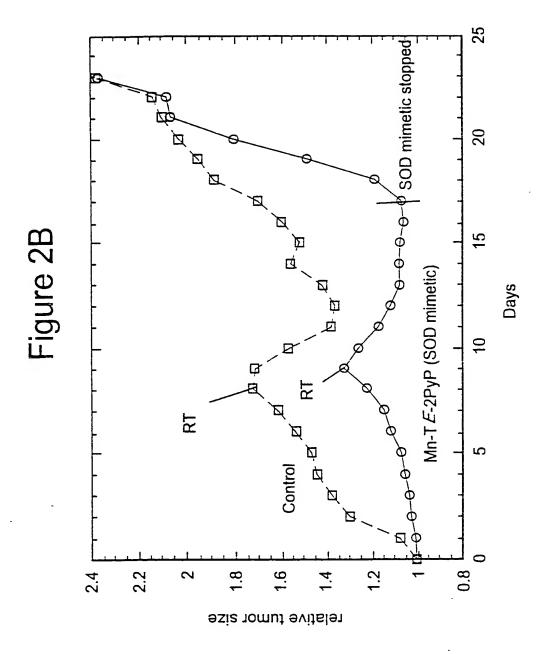




Figure 2C

Effect of Radiation & A EOL 10113 on Mammary Adenocarcinoma

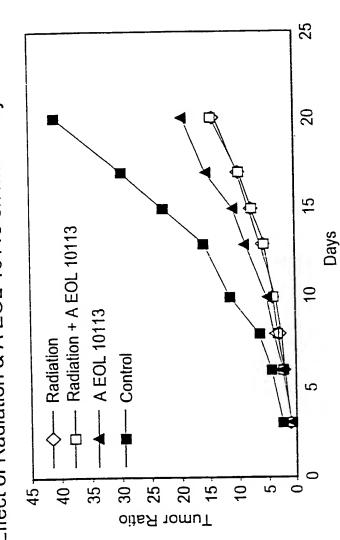




Figure 3



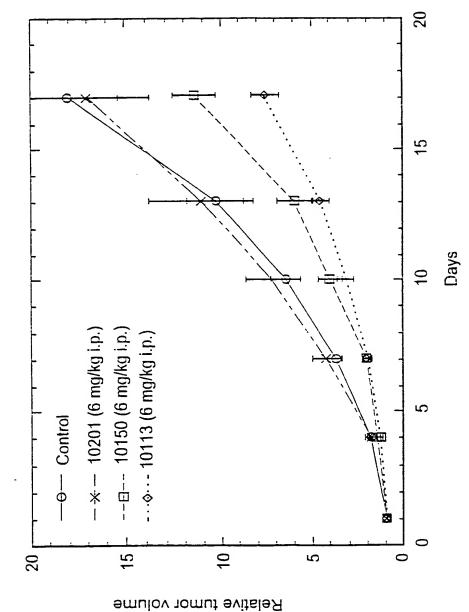


Figure 4

Tumor growth inhibition (s.q. chambers)
Dose = 6 mg/kg

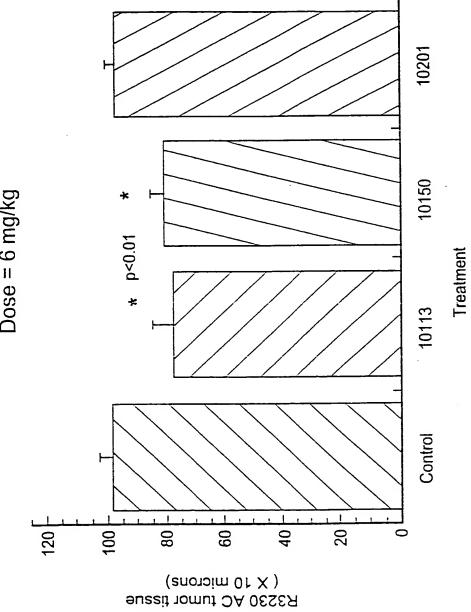
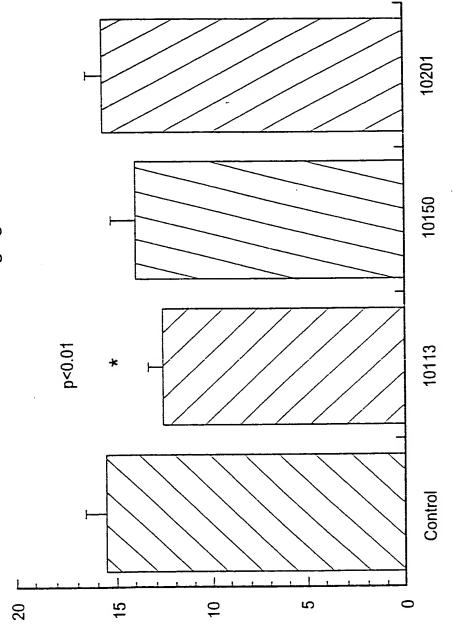




Figure 5

Tumor Angiogenesis Dose = 6 mg/kg



Number of blood vessel







$$HO_2C$$
 N
 N
 N
 N
 CO_2H
 CO_2H

Catalytic Antioxidant Metalloporphyrin [MnTBAP]

Figure 6

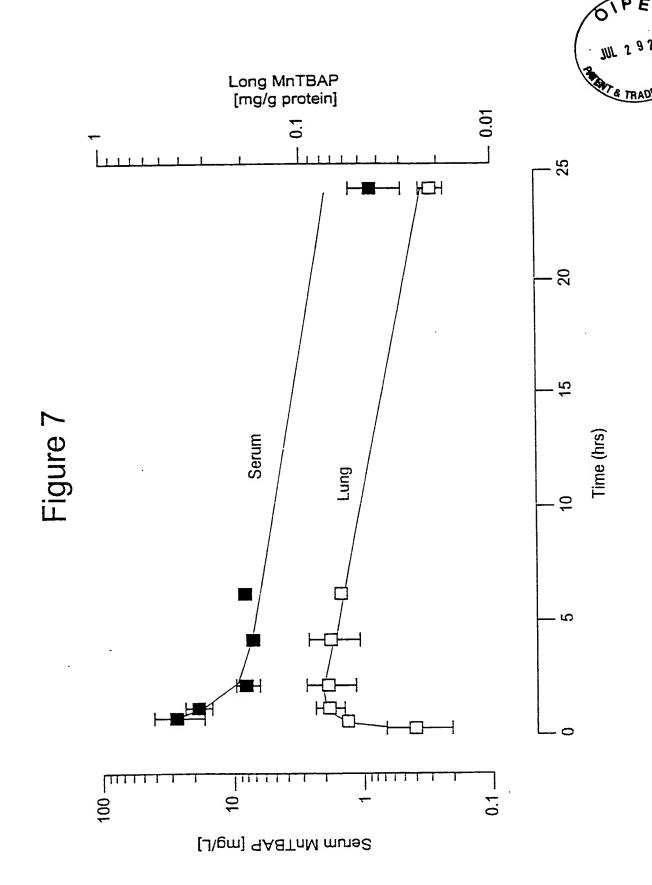
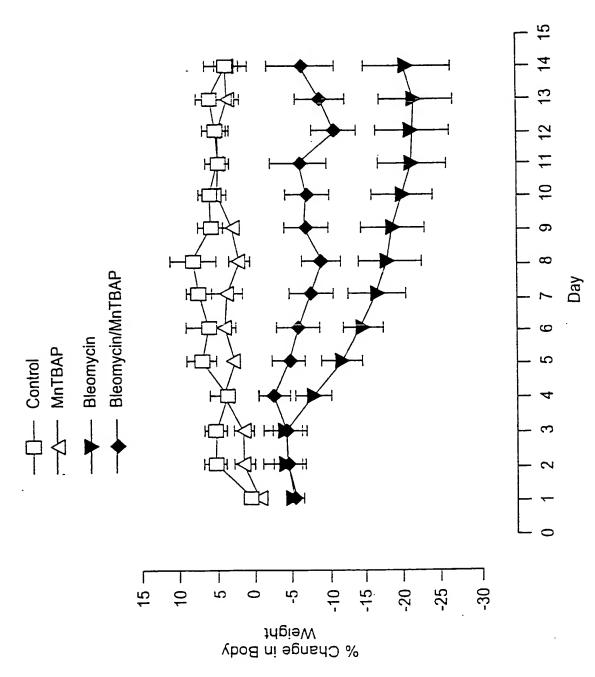


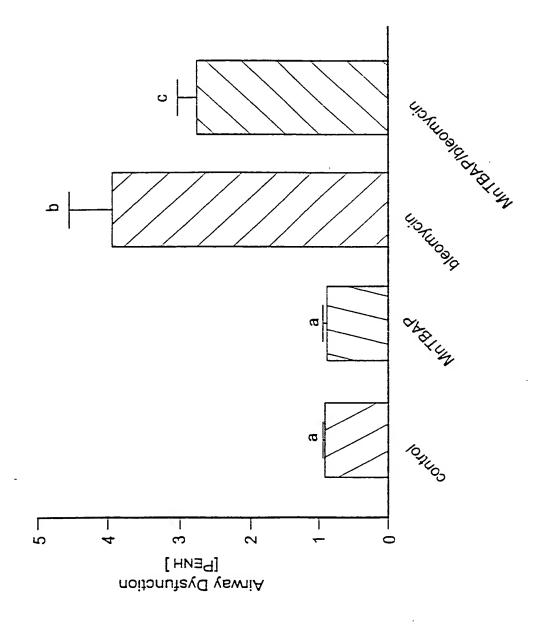


Figure 8

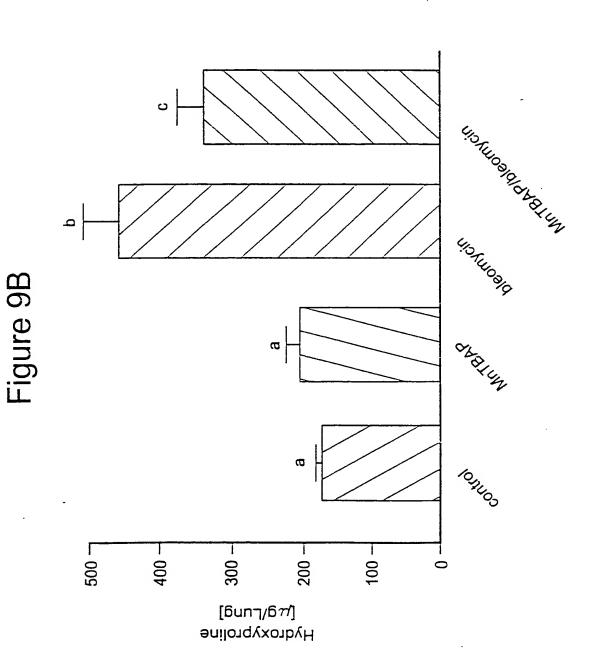


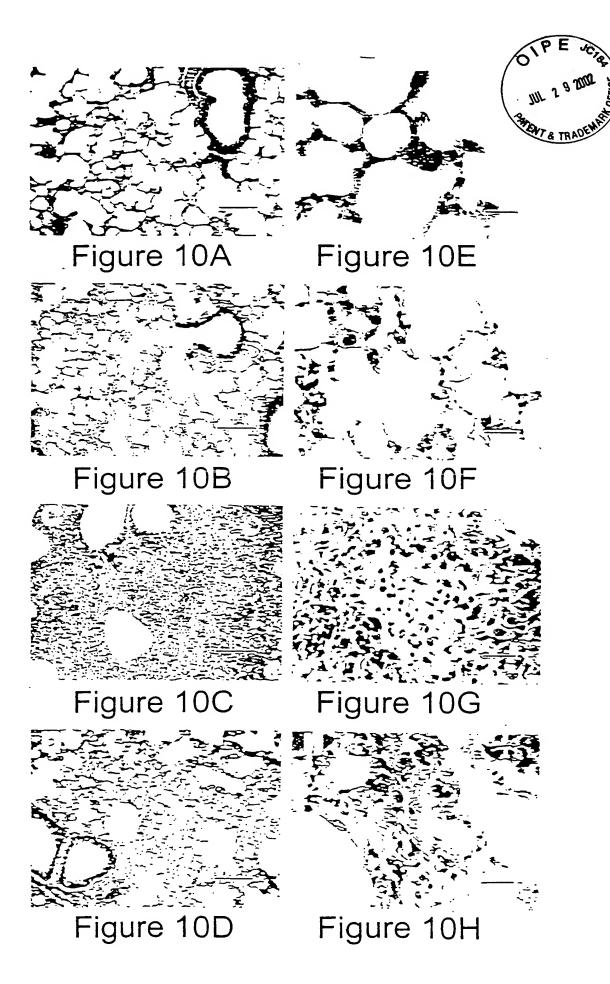














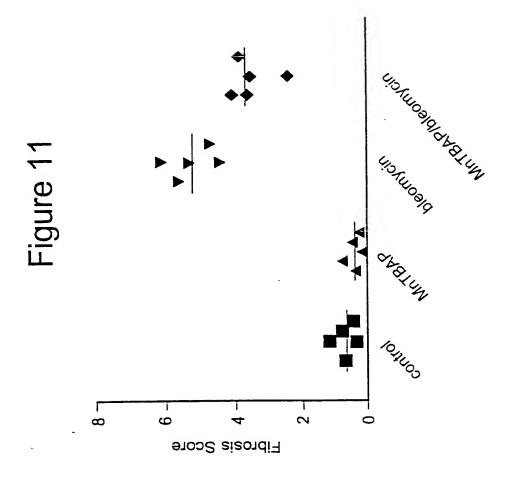


Figure 12

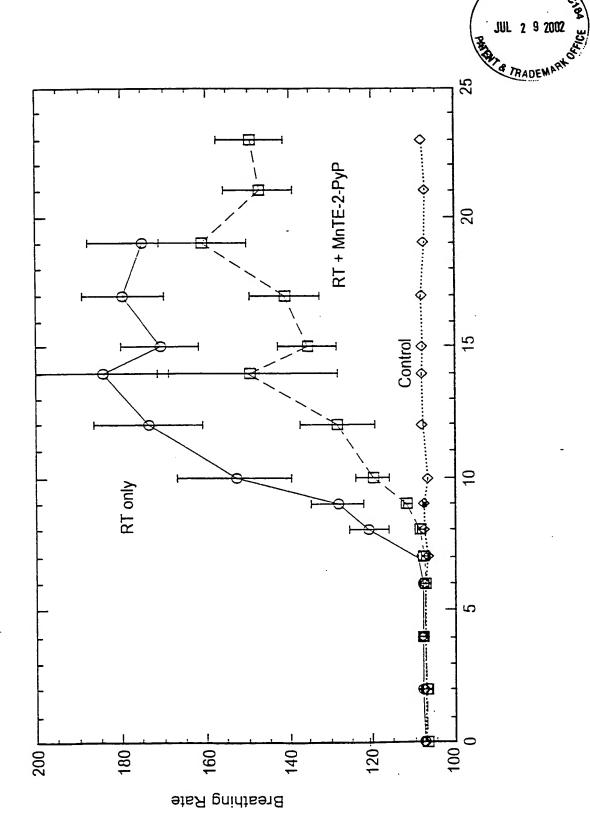
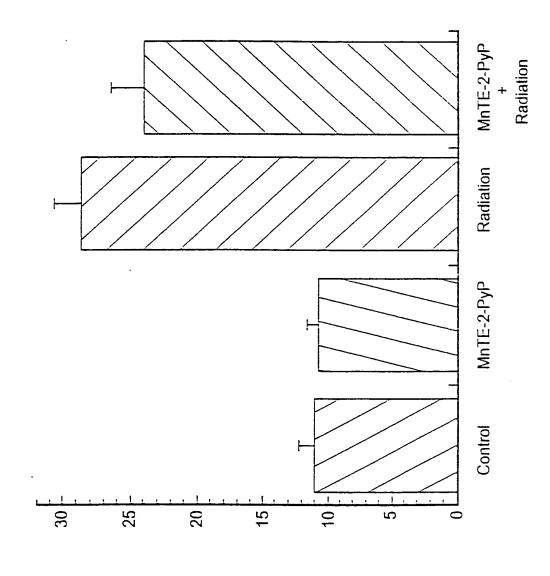




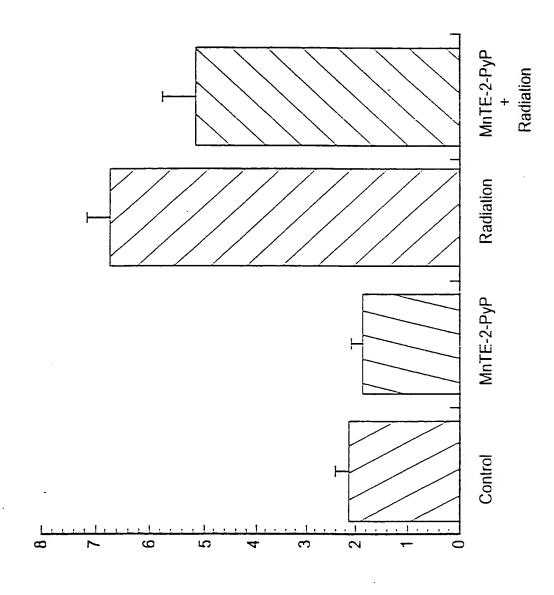
Figure 13A



Hydroxyproline mg/g dry lung



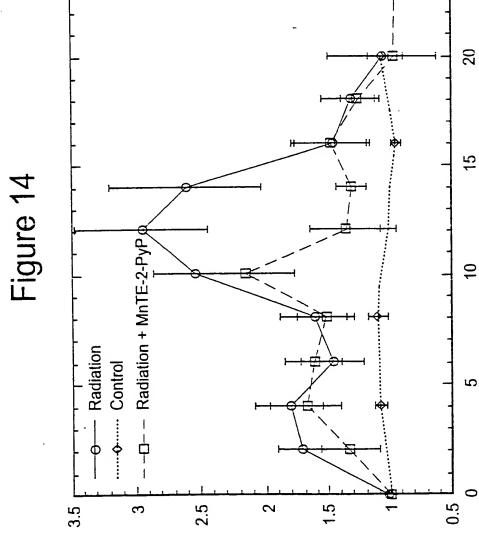
Figure 13B



Hydroxyproline mg/g wet lung



25

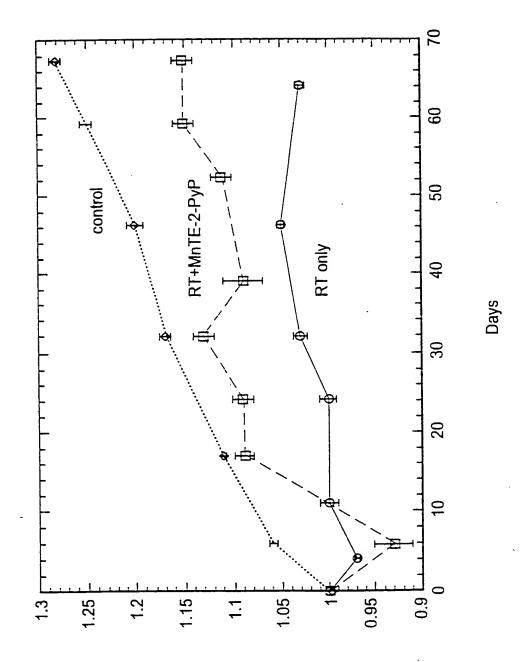


Relative TGF-beta level

bail tan tan tan tan tan tan ail tan 6° ail



Figure 15



Relative changes in body weight

Figure 16

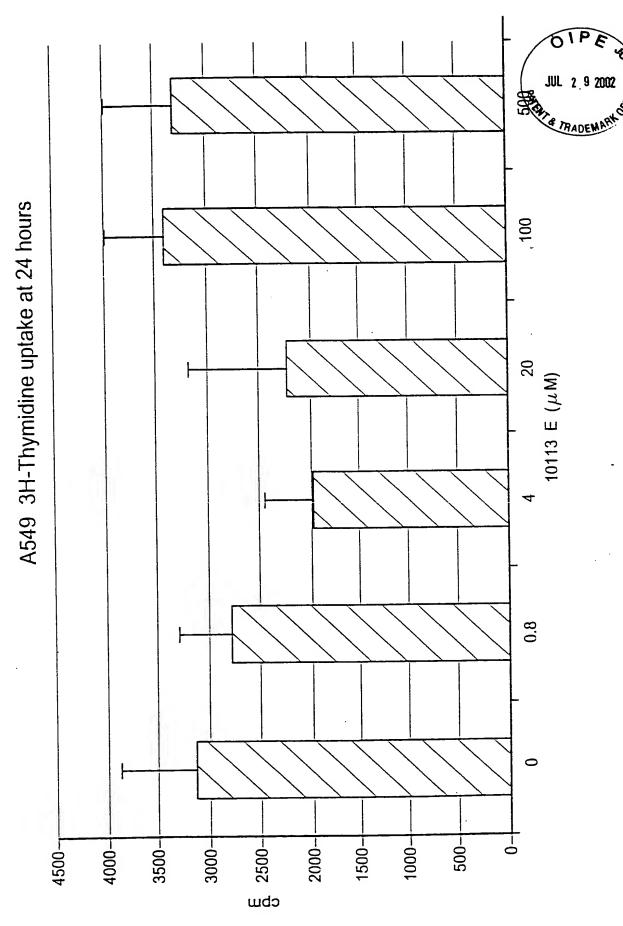


Figure 17A

Paraquat-Induced Injury of Human A549 Cells (48 hr)



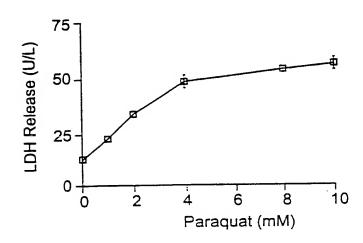
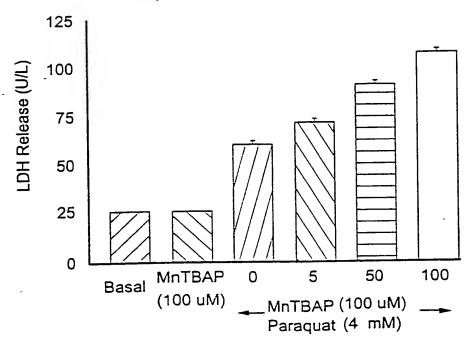


Figure 17B

Effect of MnTBAP on Paraquat-Induced A549 Cell Injury







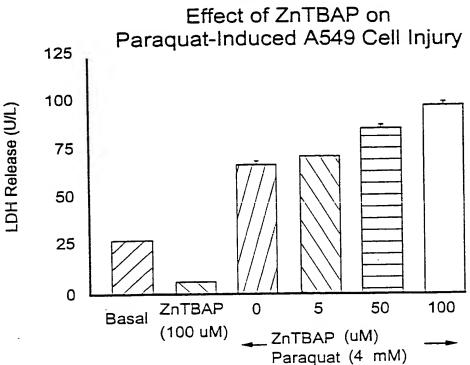


Figure 17D

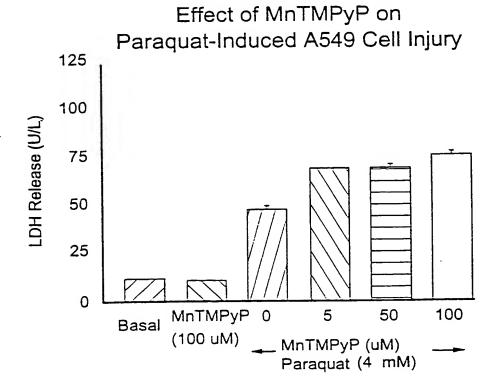
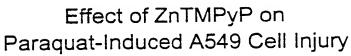
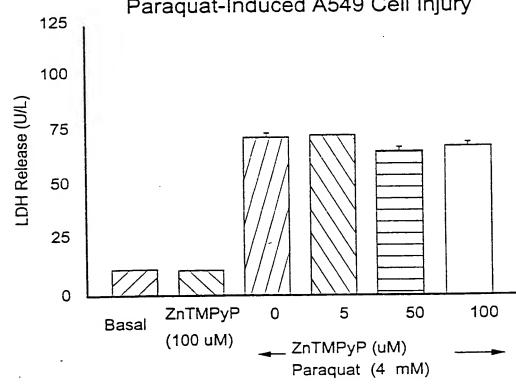




Figure 17E







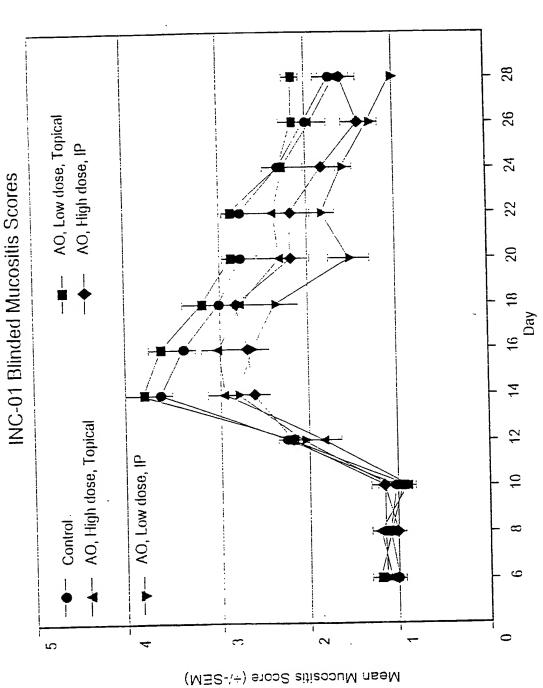
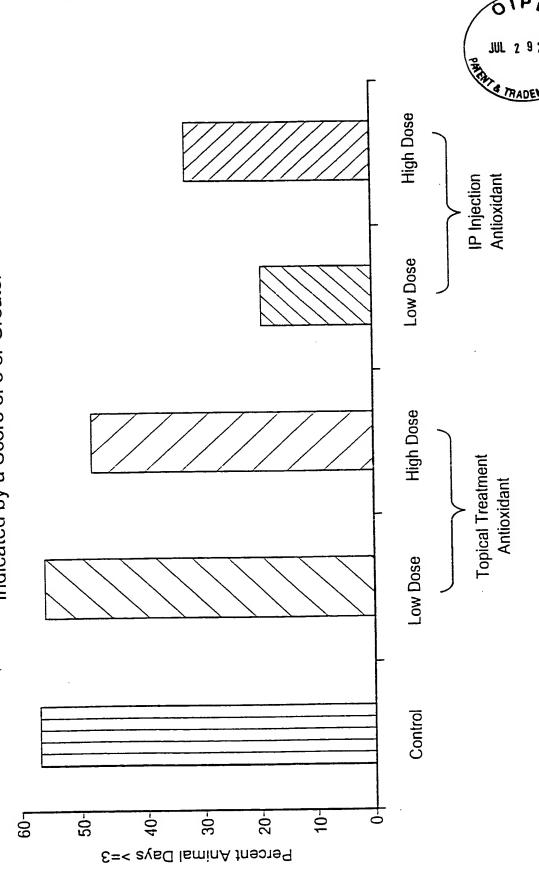


Figure 18

Figure 19

Percentage of Study Days with Ulceration as Indicated by a Score of 3 or Greater



ĺ